

Customer No.: 31561
Application No.: 10/711,669
Docket No.: 14146-US-PA

AMENDMENT

To the Claims:

Please amend the claims according to the following listing of claims and substitute it for all prior versions and listings of claims in the application.

Claim 1. (currently amended) A method for managing a lamp brightness, suitable for use in a displaying apparatus using a lamp to produce an image, the method comprising:

presetting a selection item corresponding to a predetermined mode, ~~the mode being one of from~~ a first mode and a second mode, wherein a brightness of the lamp at the first mode is different from the brightness at the second mode;

searching a display signal, wherein the displaying apparatus is at one of a displaying state, a searching state, a no-signal state, and a video mute state, wherein the display signal exists when the displaying apparatus is at the displaying state;

setting the lamp to the first mode when the display signal exists and when the predetermined mode is selection item corresponds to the first mode, and automatically setting the lamp from the first mode to the second mode when the display signal does not exist; and

setting the lamp to the second mode when the display signal exists and when the predetermined mode is selection item corresponds to the second mode, and maintaining the lamp to the second mode when the display signal does not exist; and

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~~setting the lamp to the second mode when the display signal does not exist.~~

Claims 2-4. (cancelled)

Claim 5. (previously presented) The method of claim 1, wherein the displaying apparatus is at one of the searching state, the no-signal state, and the video mute state when the display signal does not exist.

Claim 6. (original) The method of claim 1, wherein the brightness of the lamp at the second mode is lower than the brightness at the first mode.

Claim 7. (original) The method of claim 6, wherein the brightness of the lamp at the second mode is 80% of the brightness at the first mode.

Claim 8. (currently amended) A method for managing a lamp brightness, suitable for use in a displaying apparatus using a lamp to produce an image, the method comprising:

searching a display signal, wherein the displaying apparatus is at one of a displaying state, a searching state, a no-signal state, and a video mute state, wherein the display signal exists when the displaying apparatus is at the displaying state;

determining the state of the displaying apparatus; and

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setting the lamp to a first mode when the display signal does exist, and
automatically setting the lamp from the first mode to a second mode when the display
signal does not exist, and

~~setting the lamp to a second mode when the display signal does not exist,~~

wherein the brightness of the lamp at the first mode is different from the
brightness at the second mode.

Claims 9-11. (cancelled)

Claim 12. (currently amended) The method of claim [[10]] 8, wherein the
displaying apparatus is at one of the searching state, the no-signal state, and the video
mute state when the display signal does not exist.

Claim 13. (original) The method of claim 8, wherein the brightness of the lamp at
the second mode is lower than the brightness at the first mode.

Claim 14. (original) The method of claim 13, wherein the brightness of the lamp at
the second mode is 80% of the brightness at the first mode.